

Copy CO₂ molecule
CD 1 - CD 85-

WD broad
particular
Action CO₂ Receptr. Specific effects
not clear if others would work

Sheet 1 of 12

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	00786/247003
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>		Serial No.	09/939,537		
		Applicant	Brian Seed et al.		
		Filing Date	August 24, 2001		
		Group	Not yet assigned		
		IDS Filed	October 22, 2001		
		Customer No.	21559		

U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
ele	5,851,828	12/1998	Seed et al.			
	5,712,149	01/27/98	Roberts			
	5,686,281	11/11/97	Roberts			
	5,504,000	04/02/96	Littman et al.			
	5,439,819	08/08/95	Littman et al.			
	5,359,046	10/25/94	Capon et al.			
	5,336,603	08/09/94	Capon et al.			
	5,225,538	07/06/93	Capon et al.			
	5,091,513	02/25/91	Huston et al.			
	5,030,576	07/1991	Dull et al.			
	4,946,778	08/07/90	Ladner et al.			
▼	4,690,915	09/01/87	Rosenburg			

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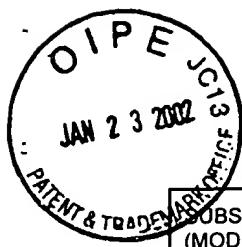
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
ele	95/21528	08/17/95	PCT			
	0 325 262	06/26/89	Europe			
	0 394 827	10/31/90	Europe			
	0 314 317	05/03/89	Europe			
	180878	05/14/86	Europe			
	340793	11/08/89	Europe			
	394827	10/31/90	Europe			
▼	86/01533	03/13/86	PCT			

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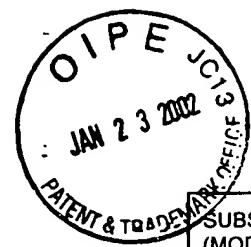


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el	88/01649	03/10/88	PCT			
	90/11360	10/04/90	PCT			
	90/04640	05/03/90	PCT			
	91/10736	7/1991	PCT			
	92/10591	06/25/92	PCT			
	92/15322	09/17/62	PCT			
	93/19163	09/30/93	PCT			
	10-63394	03/09/89	Japan			
	224379	12/21/90	New Zealand			
	95/02686	1/1995	PCT			
	96/26265	8/1996	PCT			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
el	Abraham and Veillette, <i>Mol. Cell. Biol.</i> 10:5197-5206 (1990)
	Accolla, <i>J. Exp. Med.</i> 157:1053-1058 (1983)
	Al-Jaufy et al., <i>Infection and Immunity</i> 62:956-960 (1994)
	Alberola-Illa et al., <i>J. Immunology</i> 151(9):4423-4430 (1993)
	Alexander et al., <i>Immunology Today</i> 10:200-205 (1989)
	Anderson et al., <i>Nature</i> 341:159-162 (1989)
	Anderson et al., <i>Proc. Natl. Acad. Sci. USA</i> 87:2274-2278 (1990)
	Appleby et al., <i>Cell</i> 70:751-763 (1992)
	Aruffo and Seed, <i>EMBO J.</i> 6:3313 (1987)
	Aruffo et al., <i>Proc. Natl. Sci. USA</i> 84:8573-8577 (1987)
	Ashorn et al., <i>J. Virol.</i> 64:2149 (1990)
	Ashwell et al., <i>Ann. Rev. Immunol.</i> 8:139-167 (1990)
	Aulio et al., <i>EMBO J.</i> 11:575-583 (1992)

EXAMINER	DATE CONSIDERED
el	9/15/23
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<i>ele</i>	Bachman et al., <i>Current Biology</i> 6:320-326 (1994)
	Balk and Terhorst, <i>Immunol. Ser.</i> 45:411-416 (1989)
	Baniyash et al., <i>J. Biol. Chem.</i> 263:9874-9878 (1988)
	Barclay et al., <i>Leukocyte Antigen Facts Book</i> pp. 27, 106-115, 146-147 (1992)
	Bauer et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:3842 (1991)
	Becker et al., <i>Biochemistry</i> 51:577-585 (1964)
	Becker et al., <i>Cell</i> 58:911-921 (1989)
	Bell et al., <i>Mol. Cell Biol.</i> 12:5548-5554 (1992)
	Berke, <i>Immunological Rev.</i> 72:5-42 (1983)
	Berke et al., <i>Mechanism of Cell Mediated Cytotoxicity</i> 57-73 (1982)
	Berke, <i>Immunology Today</i> 12:396-399 (1991)
	Berkhout et al., <i>The Journal of Biological Chemistry</i> 263:8528-8536 (1988)
	Bernard et al., <i>Proc. Natl. Acad. Sci. USA</i> 84:2125-2129 (1987)
	Blank et al., <i>Nature</i> 337:187-189 (1989)
	Blumberg et al., <i>The Journal of Infectious Diseases</i> 156:878-883 (1987)
	Blumberg et al., <i>J. Biol. Chem.</i> 265:14036 (1990)
	Bolen et al., <i>Adv. Cancer Res.</i> 57:103-149 (1991)
	Boyle et al., <i>Gene</i> 65:123-128 (1988)
	Breitmeyer et al., <i>J. Immunol.</i> 138:726 (1987)
	Brown, <i>Washington Post</i> , A1 and A22 (1995)
	Buonocore et al., <i>Nature</i> 345:625-628 (1990)
	Burkhardt et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:7410-7414 (1991)
	Byrn et al., <i>Nature</i> 344:667-670 (1990)
	Campbell and Sefton, <i>EMBO J.</i> 9:2125-2131 (1990)
	Campbell and Sefton, <i>Mol. Cell. Bio.</i> 12:2315-2321 (1992)

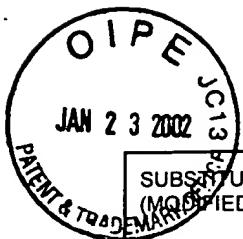
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<i>ele</i>	Capon et al., <i>Nature</i> 337:525-531 (1989)
	Carr et al., <i>The Journal of Biological Chemistry</i> 264:21286-21295 (1989)
	Carter et al., <i>Proc. Natl. Sci. USA</i> 88:2745-2749 (1991)
	Chakrabarti et al., <i>Nature</i> 320:535-537 (1986)
	Chan et al., <i>Cell</i> 71:649-662 (1992)
	Chan et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:9166-9170 (1991)
	Chao et al., <i>J. Biol. Chem.</i> 264:5812-5817 (1989)
	Chaudhary et al., <i>Nature</i> 335:369-372 (1988)
	Clark and Ledbetter, <i>Adv. Cancer Res.</i> 52:81-149 (1989)
	Clark et al., <i>Science</i> 258:123-126 (1992)
	Clark et al., <i>Adv. Exp. Med. Biol.</i> 146: 69-79 (1982)
	Clark et al., "T Lymphocyte-Mediated Cytolysis - A Comprehensive Theory II Lytic vs Nonlytic Interactions of T Lymphocytes;" 69-73.
	Clayton, <i>J. Exp. Med.</i> , 172: 1243-1253 (1990)
	Clayton et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:5202 (1991)
	Clayton et al., <i>Rockefeller Univ. Press</i> 172:1243-1253 (1990)
	Cline, <i>Schweiz. Med. Wschr.</i> 116:1459-1464 (1986)
	Coghlan et al., <i>New Scientist</i> 148:14-15 (1995)
	Cooke and Perlmutter, <i>New Biol.</i> 1:66-74 (1989)
	Cooke et al., <i>Cell</i> 65:281-291 (1991)
	Dalgleish et al., <i>Nature</i> 312:763-767 (1984)
	Davidson et al., <i>J. Exp. Med.</i> 175:1483-1492 (1992)
	Deen et al., <i>Nature</i> 331:82-84 (1988)
	DeFranco, <i>Eur J. Biochem.</i> 210:381-388 (1992)
	Denny et al., <i>Nature</i> 320:549-551 (1986)
	Doyle et al., <i>Nature</i> 330:256-259 (1987)

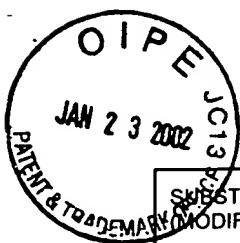
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<i>ele</i>	Earl et al., <i>Journal of Virology</i> 64:2448-2451 (1990)
	Eiseman and Bolen, <i>Nature</i> 355:78-80 (1992)
	Fahey et al., <i>Clin. Exp. Immunol.</i> 88:1-5 (1992)
	Falkner et al., <i>Journal of Virology</i> 62:1849-1854 (1988)
	Fanger et al., <i>Cytotoxicity Mediated by Human Fc Receptors for IgG</i> , Elsevier Science Publishers Ltd. 92-99, (1989)
	Fanger, <i>Imm. Today</i> , 10: 92-99 (1989)
	Fisher et al., <i>Nature</i> 331:76-78 (1988)
	Fleit et al., <i>Proc. Natl. Acad. Sci. USA</i> 79:3275-3279 (1982)
	Fox, <i>Bio/Technology</i> 12:128 (2/1994)
	Frank et al., <i>Science</i> 249:174-177 (1990)
	Friedman et al., <i>Nature</i> 335:452-454 (1988)
	Gassman et al., <i>Eur. J. Immuno.</i> 22:283-286 (1992)
	Gauen et al., <i>Molecular and Cellular Biology</i> 12:5438-5446 (1992)
	Gay et al., <i>Nature</i> 328:626-629 (1987)
	Glaichenhaus et al., <i>Cell</i> 64:511-520 (1991)
	Gold et al., <i>Nature</i> 345:810-813 (1990)
	Goldsmith and Weiss, <i>Proc. Natl. Acad. Sci. USA</i> 84:6879-6883 (1987)
	Goldstein et al., <i>Immunol. Rev.</i> 68:5-42 (1982)
	Gorni et al., <i>Proc. Natl. Acad. Sci. USA</i> 86:1624 (1989)
	Goverman et al., <i>Cell</i> 60:929-939 (1990)
	Grant et al., <i>Science</i> 258:1903-1910 (1992)
	Green et al., <i>Cell</i> 58:215-223 (1989)
	Gross et al., <i>Proc. Natl. Acad. Sci. USA</i> 86:10024-10028 (1989)
	Grynkiewicz et al., <i>The Journal of Biological Chemistry</i> 260:3440-3450 (1985)
	Hatakeyama et al., <i>Science</i> 252:1523-1528 (1991)

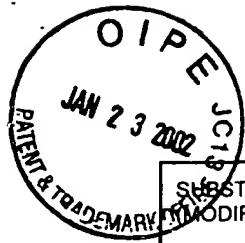
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<i>ele</i>	Haynes et al., <i>Ann. Med.</i> 28:39-41 (1996)
	Haynes, <i>Science</i> 260:1279-1293 (1993)
	He et al., <i>Blood</i> , 79(9):2296-2302 (1992)
	Hermanson et al., <i>Proc. Natl. Acad. Sci. USA</i> 85:6890-6894 (1988)
	Hibbs et al., <i>Science</i> 246:1608-1611 (1989)
	Hildreth et al., <i>Science</i> 244:1075-1078 (1989)
	Hoffenbach et al., <i>J. Immunol.</i> , 142: 452-462 (1989)
	Huang et al., <i>J. Biol. Chem.</i> 267:5467-5473 (1992)
	Hussey et al., <i>Nature</i> 331:78-81 (1988)
	Hutchcroft et al., <i>J. Biol. Chem.</i> 267:8613-8619 (1992)
	Hutchcroft et al., <i>J. Biol. Chem.</i> 266:14846-14849 (1991)
	Hutchcroft et al., <i>Proc. Natl. Acad. Sci. USA</i> 89:9107-9111 (1992)
	Irving and Weiss, <i>Cell</i> 64:891-901 (1991)
	Irving et al., <i>J. Exp. Med.</i> 177:1093-1103 (1993)
	Jenkins et al., <i>Immunological Reviews</i> 95:113-135 (1987)
	Jin et al., <i>Proc. Natl. Acad. Sci. USA</i> 87:3319-3323 (1990).
	Johnston et al., <i>Science</i> 260:1286-1293 (1993)
	Jones et al., <i>Nature</i> , 323:346-349 (1986)
	June et al., <i>Proc. Natl. Acad. Sci. USA</i> 87:7722-7726 (1990)
	June et al., <i>J. Immunol.</i> 144:1591-1599 (1990)
	Karnitz et al., <i>Mol. Cell. Biol.</i> 12:4521-4530 (1992)
	Kinet, <i>Cell</i> 57:351-354 (1989)
	Klatzmann et al., <i>Nature</i> 312:767-768 (1984)
	Koga et al., <i>Eur. J. Immunol.</i> 16:1643-1646 (1986)
	Kohler et al., <i>Eur. J. Immunol.</i> 6:292 (1976)

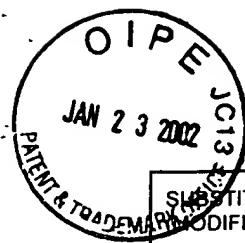
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<i>ele</i>	Kohler et al., <i>Nature</i> 256:495 (1975)
	Kohler et al., <i>Eur. J. Immunol.</i> 6:511 (1976)
	Kolanus et al., <i>Cell</i> 74:1-20 (1993)
	Kolanus et al., <i>EMBO J.</i> 11:4861-4868 (1992)
	Krissansen et al., <i>EMBO J.</i> 5:1799-1808 (1986)
	Kroczek et al., <i>Nature</i> 322:181-184 (1986)
	Kurosaki et al., <i>Nature</i> 342:805-807 (1989)
	Kuster et al., <i>The Journal of Biological Chemistry</i> 265:6448-6452 (1990)
	Kuwana et al., <i>Biochemical and Biophysical Research Communications</i> 149:960-968 (1987)
	Lamarre et al., <i>Science</i> 245:743-746 (1989)
	Lane et al., <i>J. Immunol.</i> 146:715-722 (1991)
	Lanier et al., <i>Nature</i> 342:803-805 (1989)
	Lawson et al., <i>The Journal of Biological Chemistry</i> 263:14812-14818 (1988)
	Letourneur and Klausner, <i>Science</i> 255:79-82 (1992)
	Letourneur and Klausner, <i>Proc. Natl. Acad. Sci. USA</i> 88:8905-8909 (1991)
	Li et al., <i>Mol. Cell. Biol.</i> 12:3176-3182 (1992)
	Lifson et al., <i>Science</i> 241:712-716 (1988)
	Lifson et al., <i>Nature</i> 323:725-728 (1986)
	Lin et al., <i>FASEB J.</i> 7:1070-1080 (1993)
	Littman et al., <i>Cell</i> 40:237-246 (1985)
	Luo and Sefton, <i>Mol. Cell. Biol.</i> 12:4724-4732 (1992)
	Maddon et al., <i>Cell</i> 47:333-348 (1986)
	Maggio et al., <i>Proc. Natl. Acad. Sci.</i> 90:3103-3107 (1993)
	Malim et al., <i>Cell</i> 58:205-214 (1989)
	Marasco et al., <i>J. Clin. Invest.</i> 90:1467 (1992)

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<i>elp</i>	Marshall, <i>Science</i> , 269:1050-1055 (1995)
	McDougal, J.S. et al., <i>Science</i> 231:382 (1986)
	McDougal et al., <i>Science</i> 231:382-385 (1986)
	Mellman, <i>Curr. Opin. Immunol.</i> 1:16-25 (1988)
	Mercep et al., <i>Science</i> 242:571-574 (1988)
	Mercep et al., <i>Science</i> 246:1162-1165 (1989)
	Miettinen et al., <i>Cell</i> 58:317-327 (1989)
	Moebius et al., <i>J. Exp. Med.</i> 176:507-517 (1992)
	Morley et al., <i>The Lysine Residue in the Membrane-Spanning Domain of the β Chain is Necessary for Cell Surface Expression of the T Cell Antigen Receptor</i> , Rockefeller Press 168:1971-1978 (1988)
	Morley, <i>J. Exp. Med.</i> 168: 1971-1978 (1988)
	Muller et al., <i>Mol. Cell. Biol.</i> 12:5087-5093 (1992)
	Mustelin et al. <i>Science</i> 247:1584-1587 (1990)
	Nakamura, <i>Exp. Hematol.</i> 21: 236-242 (1993)
	Nishibe et al., <i>Science</i> 250:1253-1256 (1990)
	Oettgen et al., <i>Nature</i> 320:272-275 (1986)
	Ohashi et al., <i>Nature</i> 316:606-609 (1985)
	Orloff et al., <i>J. Biol. Chem.</i> 264:14812-14817 (1989)
	Orloff et al., <i>Nature</i> 347:189-191 (1990)
	Ostergaard et al., <i>The Journal of Immunology</i> 139:3573-3579 (1987)
	Park et al., <i>J. Biol. Chem.</i> 266:24237-24240 (1991)
	Park et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:5453-5456 (1991)
	Pendergast et al., <i>Cell</i> 66:161-171 (1991)
	Perussia, <i>J. Exp. Med.</i> 170: 73-86 (1987)
	Potocnjak et al., <i>Science</i> 215:1637 (1982)
	Qiu et al., <i>Science</i> 248:732-735 (1990)

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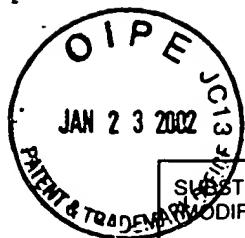


Sheet 9 of 12

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<i>ele</i>	Ra et al., <i>J. Biol. Chem.</i> , 264:15323-15327 (1989)
	Ra et al., <i>Nature</i> 341:752-754 (1989)
	Rabinovitch et al., <i>The Journal of Immunology</i> 137:952-961 (1986)
	Ravetch and Kinet, <i>Annu. Rev. Immunol.</i> 9:457-492 (1991)
	Ravetch, <i>J. Exp. Med.</i> 170: 481-497 (1989)
	Reidel et al., <i>EMBO J.</i> 8:2943-2954 (1989)
	Reidel et al., <i>Nature</i> 324:68-70 (1986)
	Reinherz et al., <i>Proc. Natl. Sci. USA</i> 76:4061-4065 (1979)
	Reinherz and Schlossman, <i>Cell</i> 19:821-827 (1980)
	Reth, <i>Nature</i> 338:383 (1989)
	Rice et al., <i>Journal of Virology</i> 47:529-539 (1983)
	Romeo et al., <i>Activation of Immune System Effector Function by T-Cell or Fc Receptor Intracellular Domains</i> , Cold spring Harbor Symposia on Quantitative Biology, LVII:117-125 (1992)
	Romeo et al., <i>Cell</i> 64:1037-1046 (1991)
	Romeo et al., <i>Cell</i> 68:889-897 (1992)
	Rosenberg, <i>Scientific American</i> 262:62-69 (1990)
	Rosenberg et al., <i>The New England Journal of Medicine</i> 323:570-578 (1990)
	Rudd et al., <i>Proc. Natl. Acad. Sci. USA</i> 85:5190-5194 (1988)
	Sakaguchi et al., <i>The EMBO Journal</i> 7:3457-3464 (1988)
	Samelson et al., <i>Cell</i> 43:223-231 (1985)
	Samelson et al., <i>Proc. Natl. Acad. Sci. USA</i> 87:4358-4362 (1990)
	Sancho et al., <i>J. Biol. Chem.</i> 264:20760 (1989)
	Sattentau et al., <i>Cell</i> 52:631-633 (1988)
	Schwartz et al., <i>Science</i> 248:1349-1356 (1990)
	Schwartz et al., <i>Cell</i> 71:1065-1068 (1992)
	Sechrist et al., <i>J. Biol. Chem.</i> 266:12135-12139 (1991)

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Sheet 10 of 12

SUBSTITUTE FORM PTO-1449 (NOTICE OF AMENDMENT MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Attorney Docket No.	00786/247003
		Serial No.	09/939,537
		Applicant	Brian Seed et al.
		Filing Date	August 24, 2001
		Group	Not yet assigned
		IDS Filed	October 22, 2001
		Customer No.	21559
(37 C.F.R. §1.98(b))			

<i>ele</i>	Secrist et al., <i>J. Biol. Chem.</i> 268:5886-5893 (1993)
	Sekigawa et al., <i>J. Virol.</i> 64:5194-5198 (1990)
	Sharpira-Nahor et al., <i>J. Immunol.</i> 139:35-36 (1987)
	Shaw et al., <i>Cell</i> 59:627-636 (1989)
	Shen et al., <i>Mol. Immunol.</i> 26:959 (1989)
	Sleckman et al., <i>Nature</i> 328:351-353 (1987)
	Smith et al., <i>Science</i> 238:1704-1707 (1987)
	Sodroski et al., <i>Nature</i> 322:470-477 (1986)
	Sodroski et al., <i>Nature</i> 321:412-417 (1986)
	Stancovski et al., <i>The Journal of Immunology</i> 151:6577-6582 (1993)
	Stanley et al., <i>J. Immunol.</i> 145:2189-2198 (1990)
	Stefanova et al., <i>Science</i> 254:1016-1019 (1991)
	Stein et al., <i>Cell</i> 70:741-750 (1992)
	Stoddard et al., <i>CSH Supp. Quant. Biol.</i> 57:1-15 (1992)
	Straus and Weiss, <i>Cell</i> 70:585-593 (1992)
	Suda et al., <i>Blood</i> , 79(9):2288-2295 (1992)
	Sugie et al., <i>Proc. Natl. Acad. Sci. USA</i> 88:9132-9135 (1991)
	Sussman et al., <i>Cell</i> 52:85-95 (1988)
	Taniguchi et al., <i>J. Biol. Chem.</i> 266:15790-15796 (1991)
	Thomas and Samelson, <i>J. Biol. Chem.</i> 267:1231-1232 (1992)
	Till et al., <i>Science</i> 242:1166-1168 (1988)
	Tirosh et al., <i>Cellular Immunology</i> 95:113-123 (1985)
	Traunecker et al., <i>Nature</i> 331:84-86 (1988)
	Traunecker et al., <i>Nature</i> , 339: 68-70 (1989)
	Trenn et al., <i>Nature</i> 330:72-74 (1987)

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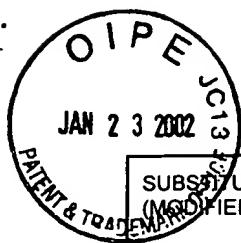


Sheet 11 of 12

SUBSTITUTE FORM PTO-1449 (AMENDED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	00786/247003
			Serial No.	09/939,537
			Applicant	Brian Seed et al.
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			Customer No.	21559
(37 C.F.R. §1.98(b))				

<i>ele</i>	Trono et al., <i>Cell</i> 59:113-120 (1989)
	Tsygankov et al., <i>J. Biol. Chem.</i> 267:18259-18262 (1992)
	Tunnacliffe et al., <i>The EMBO Journal</i> 6:2953-2957 (1987)
	Turner et al., <i>Cell</i> 60:755-765 (1990)
	Unkeless et al., <i>Annu. Rev. Immunol.</i> 6:251-281 (1988)
	Valentin et al., <i>J. Immunol.</i> , 144: 934-937 (1990)
	Van Den Elsen et al., <i>Proc. Natl. Acad. Sci. USA</i> 83:2944-2948 (1986)
	Veillette et al., <i>Cell</i> 55:301-308 (1988)
	Verhoeven et al., <i>Science</i> 259:1534-1536 (1988)
	Wacholtz et al., <i>The Journal of Immunology</i> 150:5338-5349 (1993)
	Wands et al., <i>Gastroenterology</i> 80:225-232 (1981)
	Wange et al., <i>J. Biol. Chem.</i> 267:11685-11688 (1992)
	Watanabe et al., <i>Nature</i> 337:267-270 (1989)
	Watson et al., <i>G. Protein Lined Receptor Facts Book</i> , pp. 361 (1994)
	Webb et al., <i>Science</i> 249:1295-1297 (1990)
	Wegener et al., <i>Cell</i> 68:83-95 (1992)
	Weiss et al., <i>Requirement for the Coexpression of T3 and the T Cell Antigen Receptor on a Malignant Human T Cell Line</i> , Rockefeller University Press 160:1284-1299 (1984)
	Weiss et al., <i>Nature</i> 324:572-575 (1986)
	Weiss et al., <i>Annu. Rev. Genet.</i> 25:487-510 (1991)
	Weiss et al., <i>Regulation of Protein Tyrosine Kinase Activation by the T-Cell Antigen Receptor on a Malignant Human T Cell Line</i> , Rockefeller University Press 160:1284-1299 (1984)
	Weiss et al., "Regulation of Protein Tyrosine Kinase Activation by the T-cell Antigen Receptor ζ Chain" <i>Cold Spring Harbor Symposia on Quantitative Biology</i> LVII:107-115 (1992)
	Weiss et al., <i>J. Immunol.</i> 133:123-128 (1984)
	Weiss, <i>J. Exp. Med.</i> , 160:1284-1299 (1984)
	Weissman et al., <i>Proc. Natl. Acad. Sci. USA</i> 85:9709-9713 (1988)

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<i>ele</i>	Weissman et al., <i>The EMBO Journal</i> 8:3651-3656 (1989)
	Weissman et al., <i>Nature</i> 324:480-482 (1986)
	Weissman et al., <i>Science</i> 239:1018-1021 (1988)
	Wong et al., <i>Oncogene</i> 7:2401-2415 (1992)
	Yague et al., <i>Cell</i> 42:81-87 (1985)
	Yamanashi et al., <i>Science</i> 251:192-194 (1991)
	Yarden et al., <i>Ann. Rev. Biochem.</i> 57:443-478 (1988)
	Yeh et al., <i>J. Immunol.</i> 138:91-97 (1987)
	Yoffe et al., <i>Proc. Natl. Acad. Sci. USA</i> 84:1429-1433 (1987)
	Yokoyama and Shevach, <i>Year Immunol.</i> 4:110-146 (1989)
	Yong-Jiu, <i>Proc. Natl. Acad. Sci. USA</i> 87:3319-3321 (1990)
	Young et al., <i>J. Exp. Med.</i> , 166: 1884-1889 (1987)
	Zettmeissl et al., <i>DNA and Cell Biology</i> 9:347-353 (1990)
	Zioncheck et al., <i>J. Biol. Chem.</i> 261:15637-15643 (1986)
	Zioncheck et al., <i>J. Biol. Chem.</i> 263:19195-19202 (1988)

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